

Hardware Installation Tech. (Norfolk, VA):

CANDIDATE MUST HAVE AT LEAST AN ACTIVE U.S. SECRET SECURITY CLEARANCE

- MUST have either an A+ certification with an operating system certification (ie MCP cert) or a Network+ cert with an OS cert or a Security+ cert with an OS cert

JOB DESCRIPTION:

Conducts sites surveys; assesses and documents current site network configuration and customer requirements. Designs and optimize network topologies. Analyzes existing requirements and prepares specifications for hardware acquisitions. Prepares engineering plans and site installation Technical Design Packages. Develops hardware installation schedules. Prepares drawings, documentation, and configuration changes at each site. Prepares site installation and test reports. Configures computers, communications devices, and peripheral equipment. Installs network hardware. Trains site personnel in proper use of hardware. Builds specialized interconnecting cables.

Education Requirement. Minimum education requirement is a high school diploma or equivalent.

1. General Experience includes increasing responsibilities in the installation and preparation of varying types of Information Technology hardware.

Specialized Experience This position requires a minimum of five years' experience, of which at least three years must be specialized. Specialized experience includes: analysis and installation of computer based systems; analysis and installation of local area nets; experience with fiber optic cable installation and splicing and installation of communications systems. Proven ability to work independently or under only general direction.

Extensive knowledge and/or experience in the following areas are required:

Hardware and Software configurations in a PC Windows 9.x/NT/2000 environment.

PC trouble-shooting/problem resolution strategies.

I/O configuration (NICs, sound cards, audio/multimedia/printer drivers etc.)

Basic PC systems data recovery concepts for workstations and servers

Network and PC systems security

3. Specialized Experience: With an Associate's Degree, four years general experience, of which at least two years must be specialized experience, is required.

4. Specialized Experience: With a Bachelor's Degree, three years general experience, of which at least one year must be specialized experience, is required.